

FIG. 1

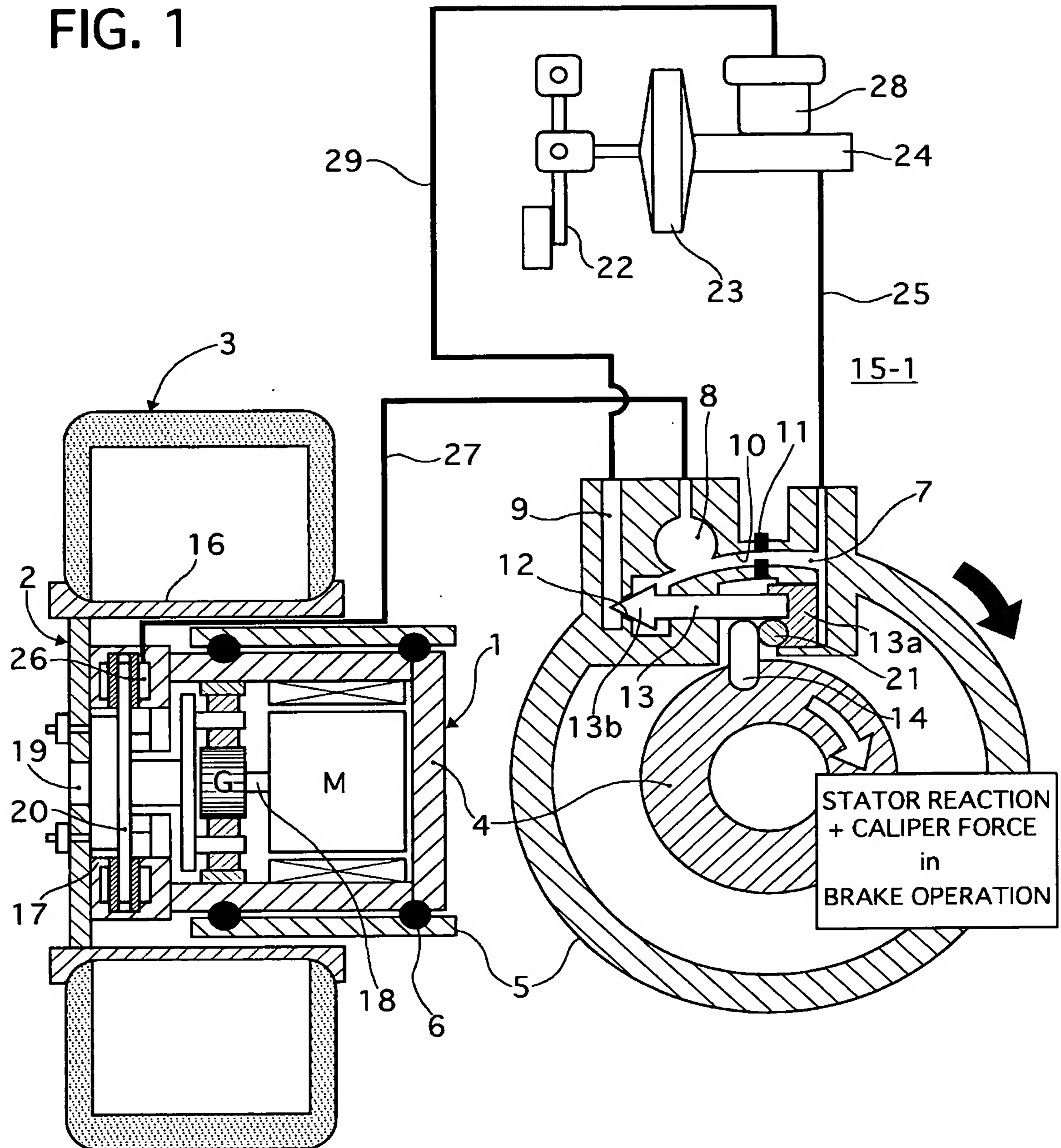


FIG. 3

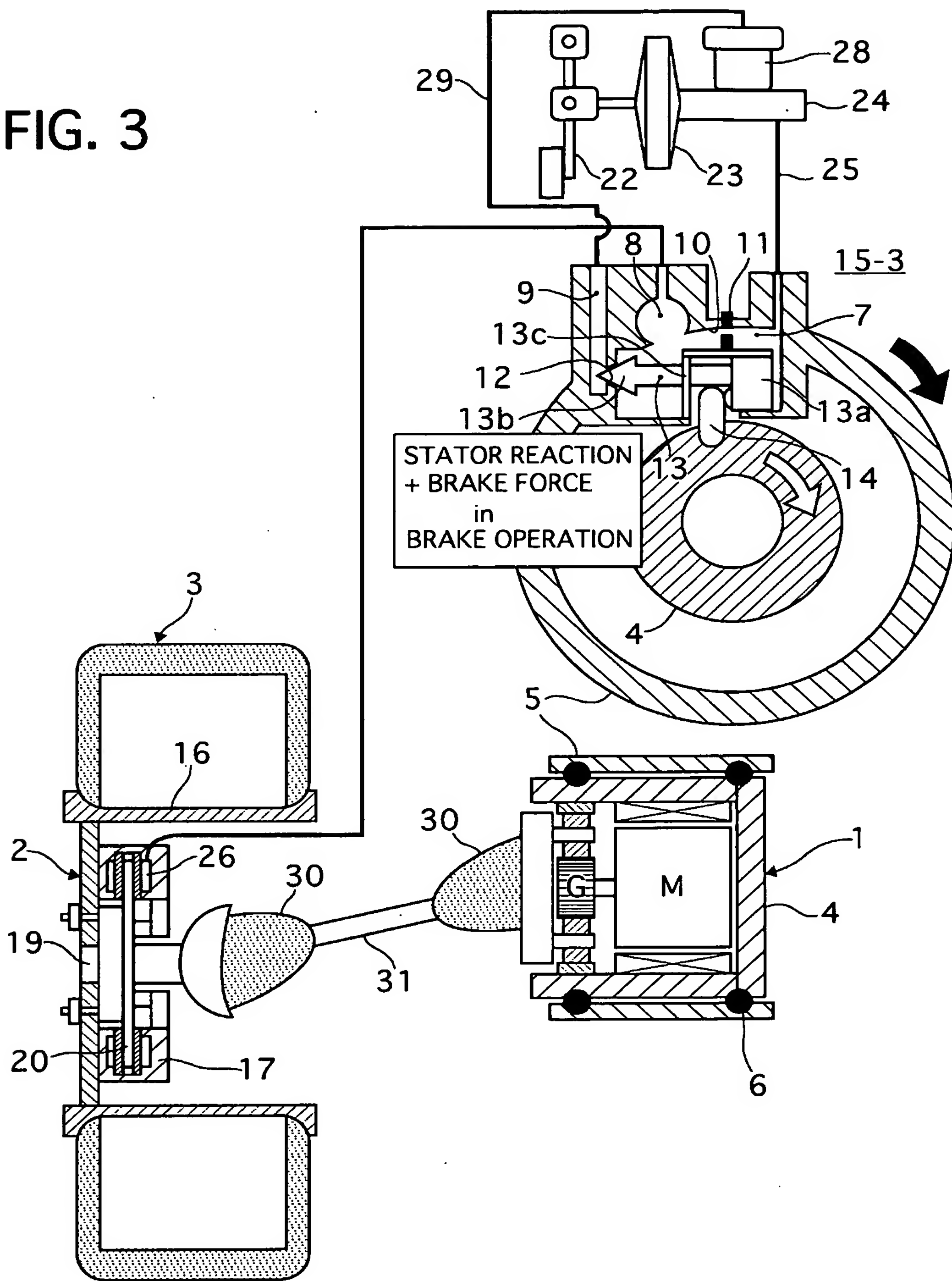


FIG. 4

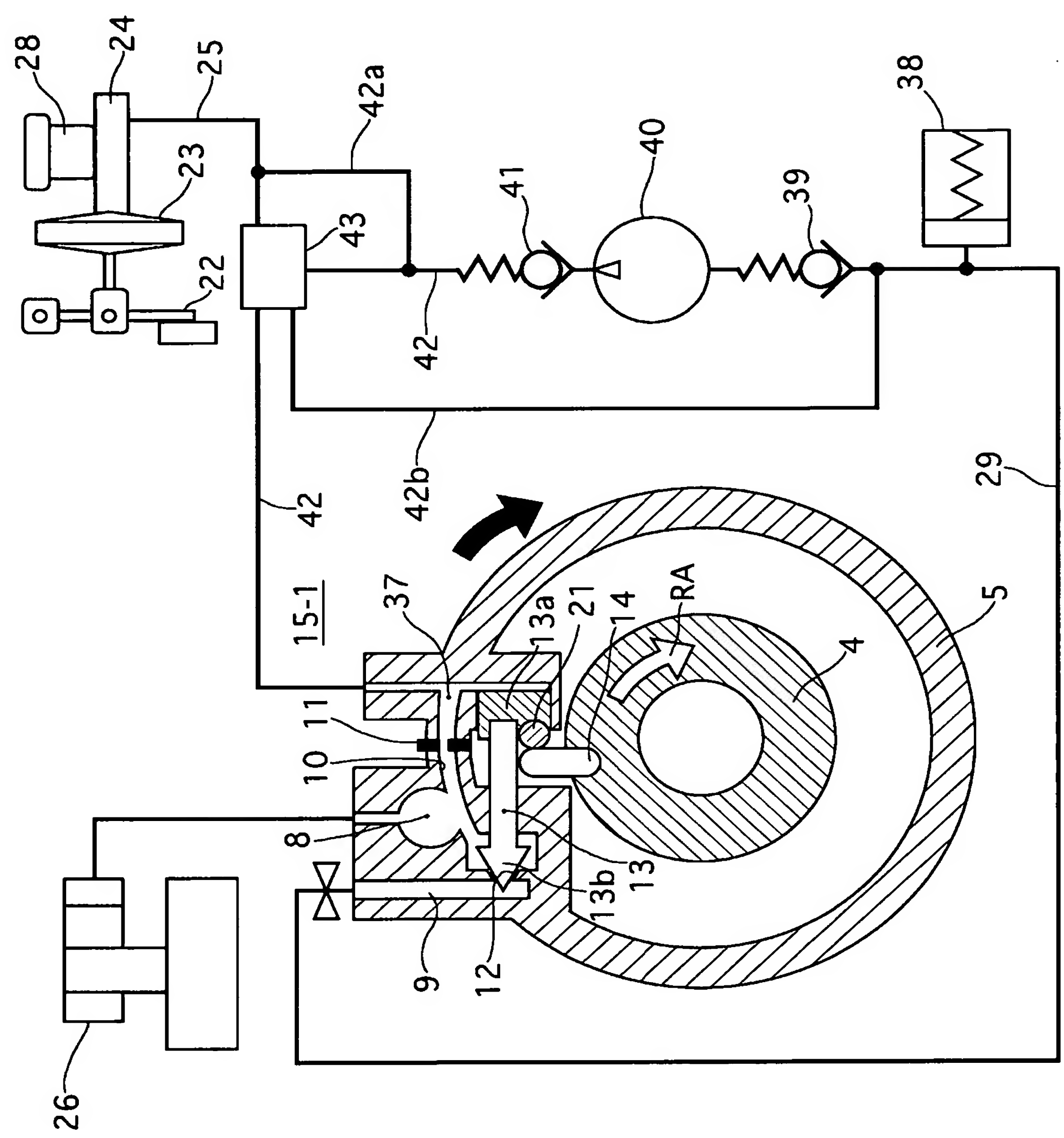


FIG. 5

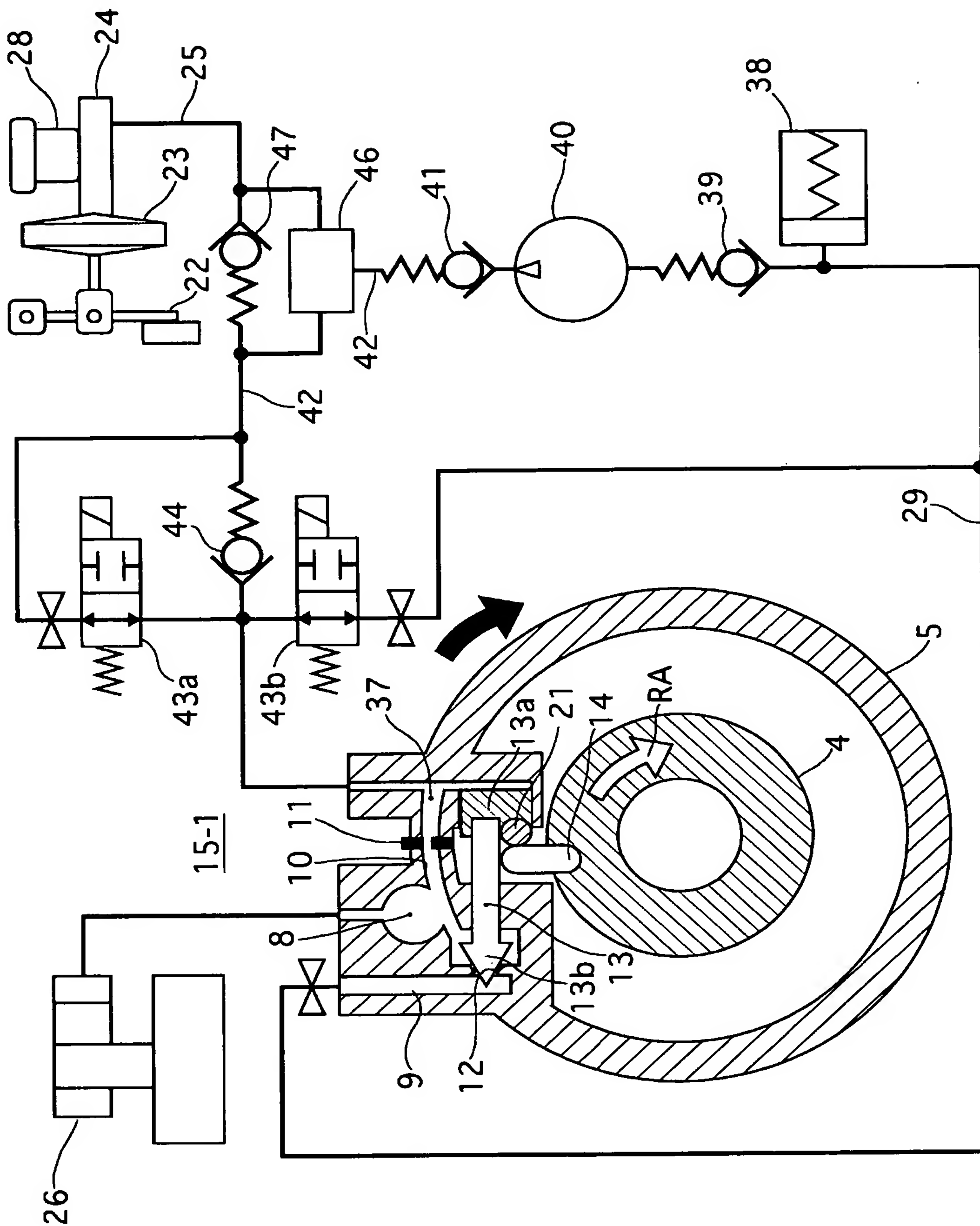
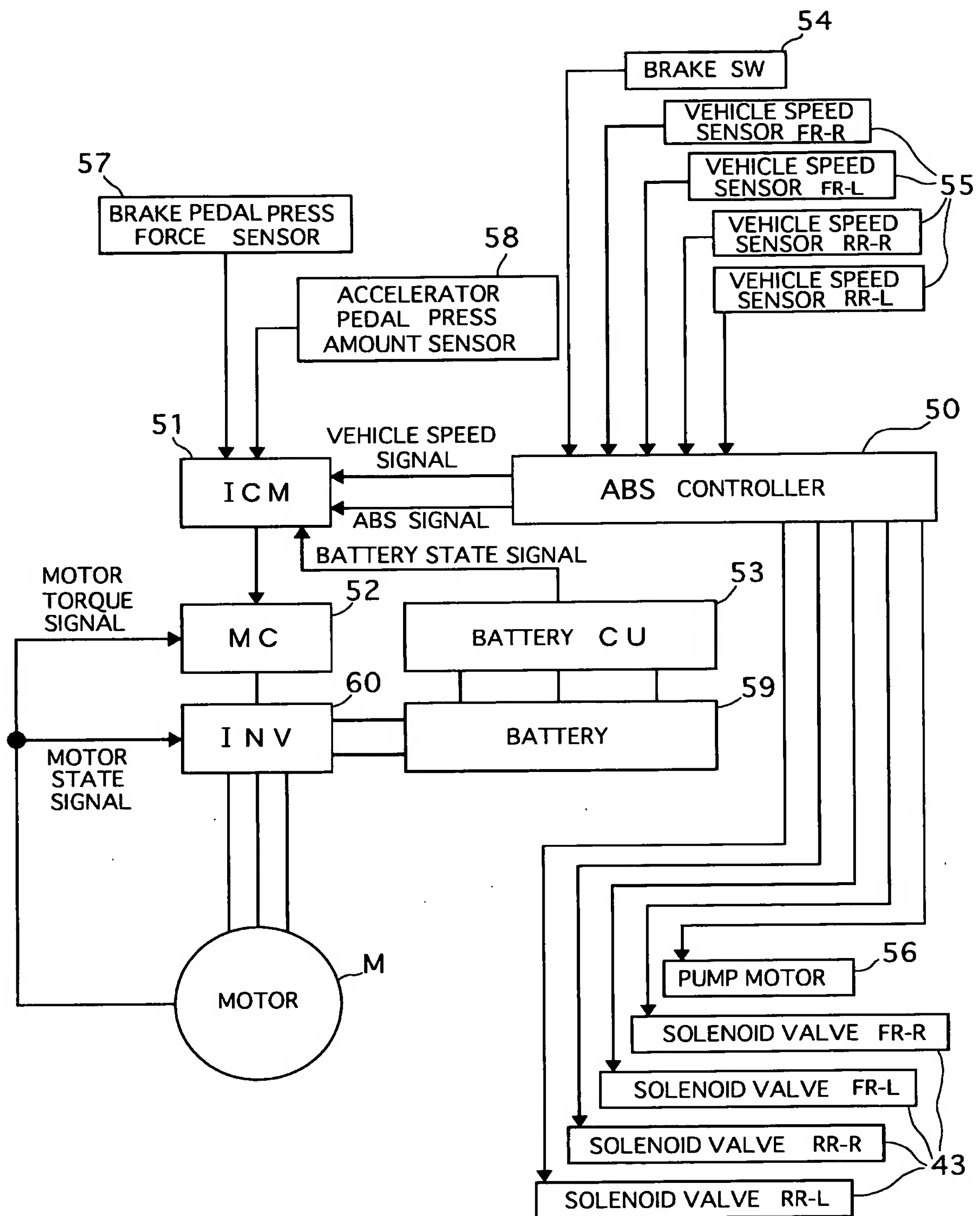


FIG. 6



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FIG. 7

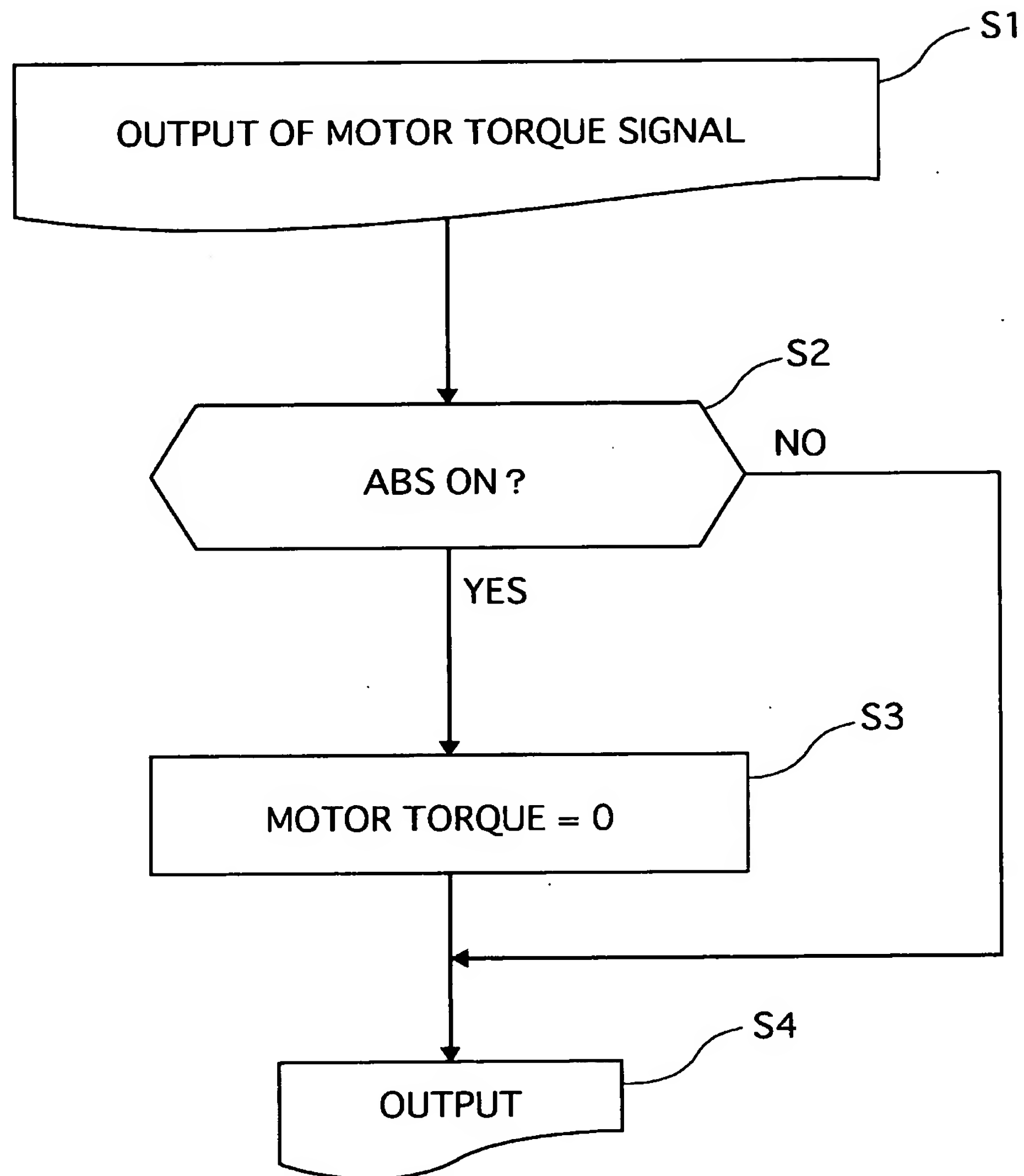


FIG. 8

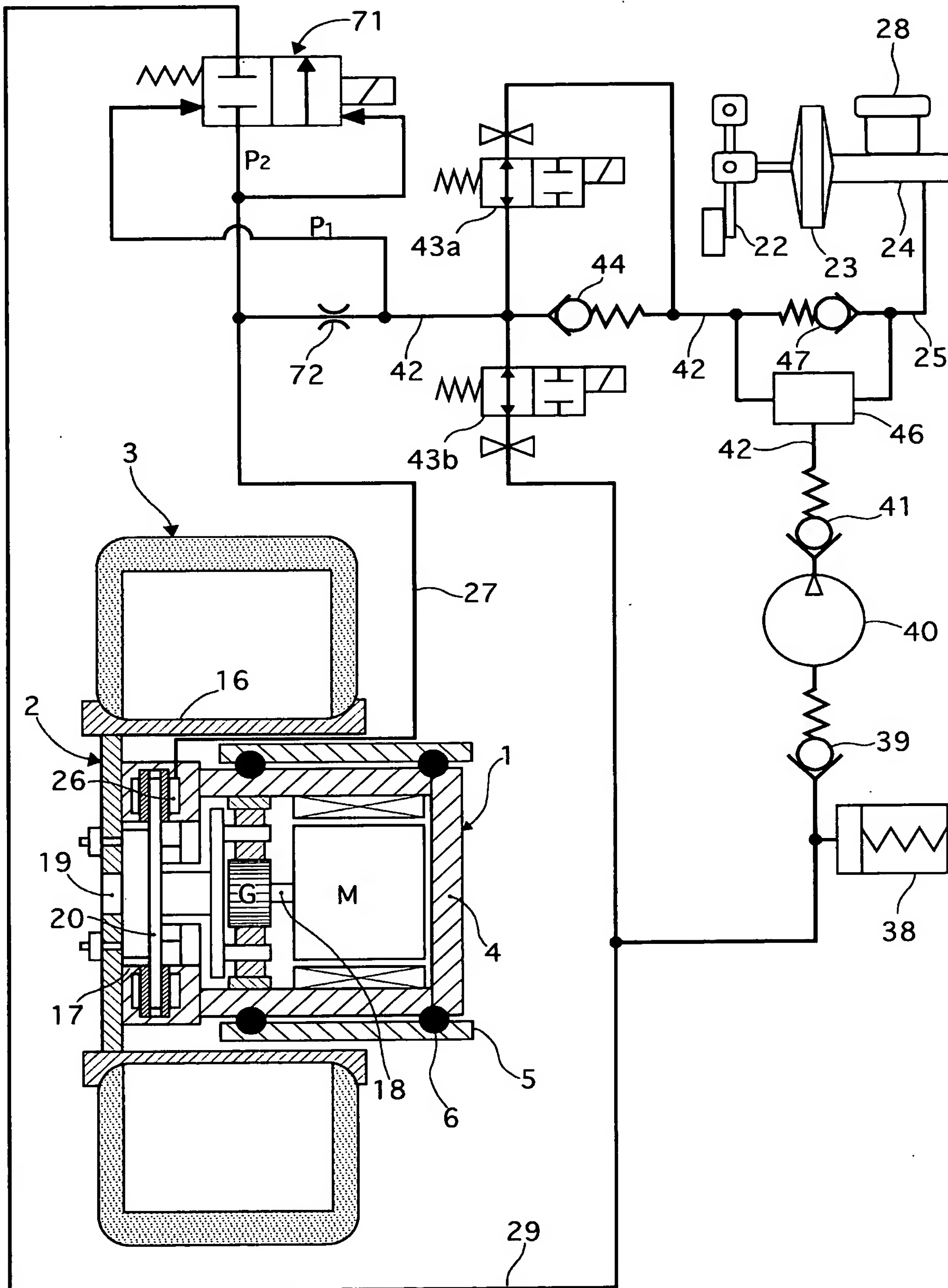


FIG. 9

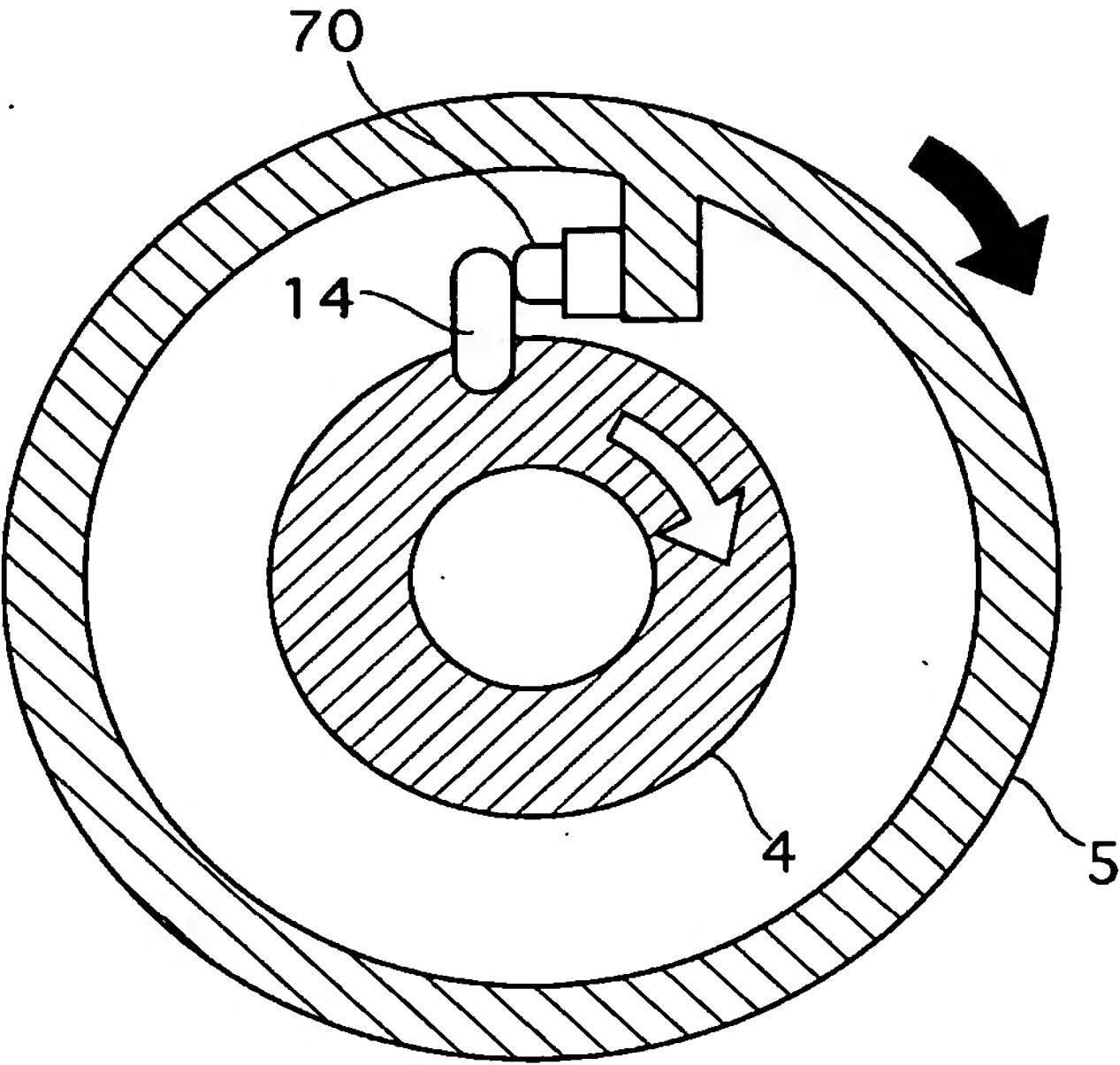


FIG. 10A

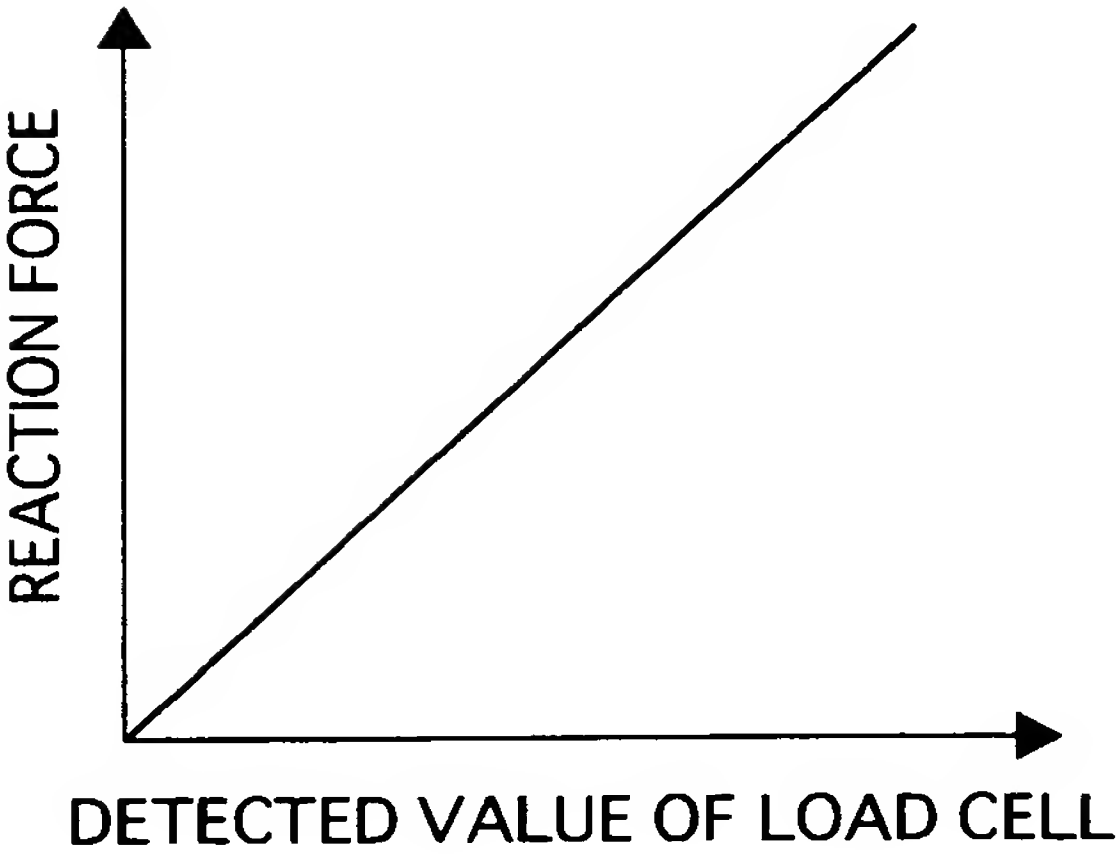
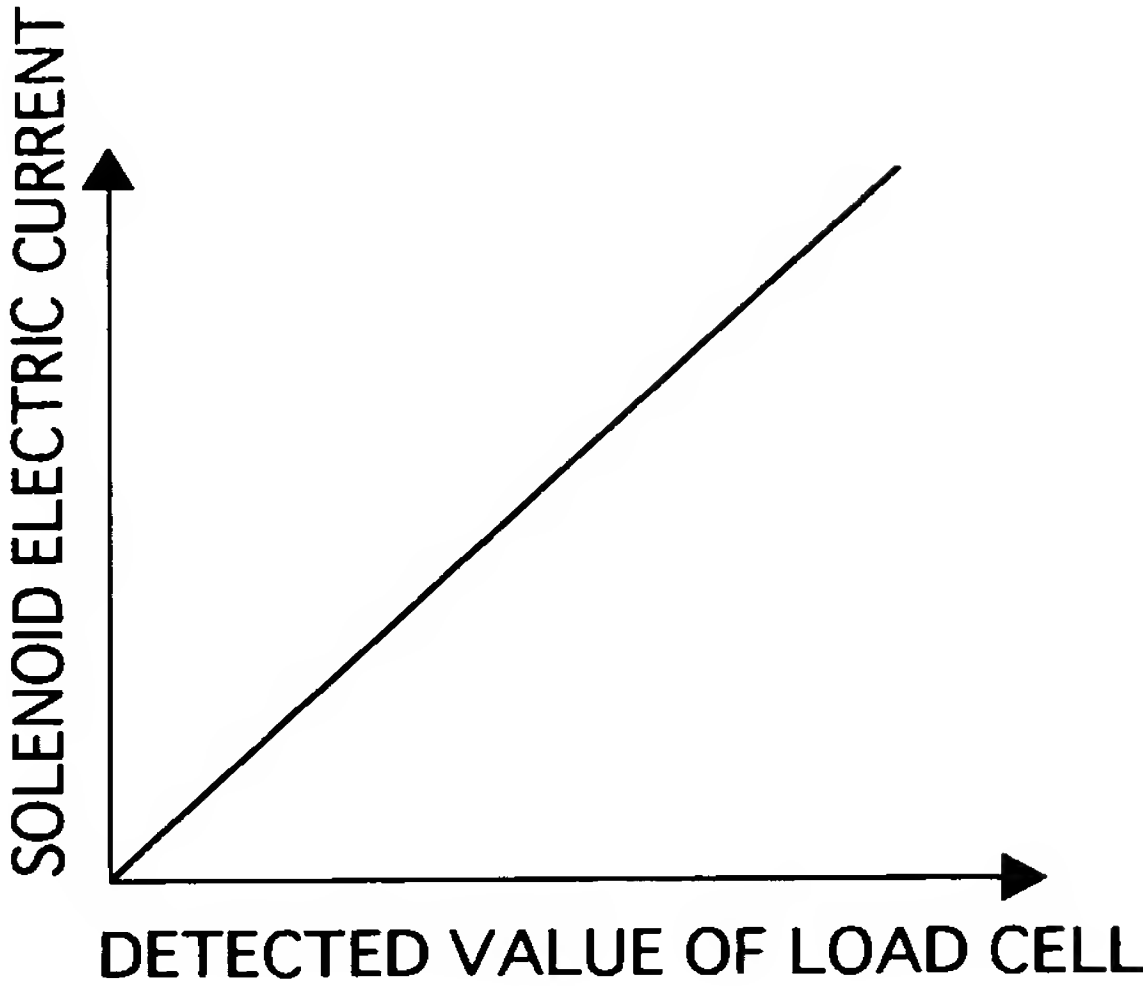


FIG. 10B



The diagram illustrates a hydraulic system with two main parts: a schematic of the fluid circuit and a cross-sectional view of the mechanical assembly.

Hydraulic Circuit Schematic:

- The circuit starts with a pump (27) connected to a pressure-reducing valve (71) and a pressure gauge (P1).
- The line then passes through a check valve (72) and a pressure gauge (P2) before reaching a control valve (43a).
- The control valve (43a) is connected to a solenoid valve (44) and a pressure gauge (42).
- The solenoid valve (44) is connected to a pressure-reducing valve (43b) and a pressure gauge (42).
- The pressure-reducing valve (43b) is connected to a pressure gauge (42) and a pressure-reducing valve (47).
- The pressure-reducing valve (47) is connected to a pressure gauge (42) and a pressure-reducing valve (46).
- The pressure-reducing valve (46) is connected to a pressure gauge (42) and a pressure-reducing valve (41).
- The pressure-reducing valve (41) is connected to a pressure gauge (42) and a pressure-reducing valve (40).
- The pressure-reducing valve (40) is connected to a pressure gauge (42) and a pressure-reducing valve (39).
- The pressure-reducing valve (39) is connected to a pressure gauge (42) and a pressure-reducing valve (38).
- The pressure-reducing valve (38) is connected to a pressure gauge (42) and a pressure-reducing valve (37).

Mechanical Assembly Cross-Section:

- The assembly consists of a housing (1) with a central cavity (M) and a side cavity (G).
- A piston (2) is located in the central cavity (M) and is connected to a rod (31).
- The rod (31) is connected to a lever (30) which is pivoted on a point (3).
- The lever (30) is connected to a rod (32) which is connected to a piston (4) in the side cavity (G).
- The piston (4) is connected to a rod (5) which is connected to a lever (6).
- The lever (6) is connected to a rod (7) which is connected to a piston (8) in the side cavity (G).
- The piston (8) is connected to a rod (9) which is connected to a lever (10) which is pivoted on a point (11).
- The lever (10) is connected to a rod (12) which is connected to a piston (13) in the side cavity (G).
- The piston (13) is connected to a rod (14) which is connected to a lever (15) which is pivoted on a point (16).
- The lever (15) is connected to a rod (17) which is connected to a piston (18) in the side cavity (G).
- The piston (18) is connected to a rod (19) which is connected to a lever (20) which is pivoted on a point (21).
- The lever (20) is connected to a rod (22) which is connected to a piston (23) in the side cavity (G).
- The piston (23) is connected to a rod (24) which is connected to a lever (25) which is pivoted on a point (26).
- The lever (25) is connected to a rod (27) which is connected to a piston (28) in the side cavity (G).
- The piston (28) is connected to a rod (29) which is connected to a lever (30) which is pivoted on a point (31).
- The lever (30) is connected to a rod (31) which is connected to a piston (32) in the side cavity (G).
- The piston (32) is connected to a rod (33) which is connected to a lever (34) which is pivoted on a point (35).
- The lever (34) is connected to a rod (35) which is connected to a piston (36) in the side cavity (G).
- The piston (36) is connected to a rod (37) which is connected to a lever (38) which is pivoted on a point (39).
- The lever (38) is connected to a rod (39) which is connected to a piston (40) in the side cavity (G).
- The piston (40) is connected to a rod (41) which is connected to a lever (42) which is pivoted on a point (43).
- The lever (42) is connected to a rod (43) which is connected to a piston (44) in the side cavity (G).
- The piston (44) is connected to a rod (45) which is connected to a lever (46) which is pivoted on a point (47).
- The lever (46) is connected to a rod (47) which is connected to a piston (48) in the side cavity (G).
- The piston (48) is connected to a rod (49) which is connected to a lever (50) which is pivoted on a point (51).
- The lever (50) is connected to a rod (51) which is connected to a piston (52) in the side cavity (G).
- The piston (52) is connected to a rod (53) which is connected to a lever (54) which is pivoted on a point (55).
- The lever (54) is connected to a rod (55) which is connected to a piston (56) in the side cavity (G).
- The piston (56) is connected to a rod (57) which is connected to a lever (58) which is pivoted on a point (59).
- The lever (58) is connected to a rod (59) which is connected to a piston (60) in the side cavity (G).
- The piston (60) is connected to a rod (61) which is connected to a lever (62) which is pivoted on a point (63).
- The lever (62) is connected to a rod (63) which is connected to a piston (64) in the side cavity (G).
- The piston (64) is connected to a rod (65) which is connected to a lever (66) which is pivoted on a point (67).
- The lever (66) is connected to a rod (67) which is connected to a piston (68) in the side cavity (G).
- The piston (68) is connected to a rod (69) which is connected to a lever (70) which is pivoted on a point (71).
- The lever (70) is connected to a rod (71) which is connected to a piston (72) in the side cavity (G).
- The piston (72) is connected to a rod (73) which is connected to a lever (74) which is pivoted on a point (75).
- The lever (74) is connected to a rod (75) which is connected to a piston (76) in the side cavity (G).
- The piston (76) is connected to a rod (77) which is connected to a lever (78) which is pivoted on a point (79).
- The lever (78) is connected to a rod (79) which is connected to a piston (80) in the side cavity (G).
- The piston (80) is connected to a rod (81) which is connected to a lever (82) which is pivoted on a point (83).
- The lever (82) is connected to a rod (83) which is connected to a piston (84) in the side cavity (G).
- The piston (84) is connected to a rod (85) which is connected to a lever (86) which is pivoted on a point (87).
- The lever (86) is connected to a rod (87) which is connected to a piston (88) in the side cavity (G).
- The piston (88) is connected to a rod (89) which is connected to a lever (90) which is pivoted on a point (91).
- The lever (90) is connected to a rod (91) which is connected to a piston (92) in the side cavity (G).
- The piston (92) is connected to a rod (93) which is connected to a lever (94) which is pivoted on a point (95).
- The lever (94) is connected to a rod (95) which is connected to a piston (96) in the side cavity (G).
- The piston (96) is connected to a rod (97) which is connected to a lever (98) which is pivoted on a point (99).
- The lever (98) is connected to a rod (99) which is connected to a piston (100) in the side cavity (G).

FIG. 12

